From: **Matthew Loesel** To: Eric Delgado

Subject: Fw: RAP air monitoring data 07/05/2011 11:28 AM Date:

Wow that punching in the face works!

---- Forwarded by Matthew Loesel/R6/USEPA/US on 07/05/2011 10:27 AM -----

From: "Rael, George" < grael@doeal.gov> To: "Eisele, William" <weisele@lanl.gov>

Cc: "Maggiore, Peter" <PMaggiore@doeal.gov>, "Trujillo, Art (LANL)" <ajt@lanl.gov>, Martin

Mccomb/R8/USEPA/US@EPA, "Hoover, Sarah" <shoover@lanl.gov>, Eric Delgado/R6/USEPA/US@EPA, "Bowman, David" <David.Bowman@nnsa.doe.gov>, Matthew

Loesel/R6/USEPA/US@EPA

Date: 07/05/2011 10:27 AM Subject: RE: RAP air monitoring data

Bill:

Can you take the action to deliver the data per our agreed to Data Management Plan.

Thanks,

George

Dave:

I understand you guys are pulling out today. I can't thank you enough for the work and coordination that you did during this emergency. Very well done. George

George J. Rael

Assistant Manager Environmental Projects Office Los Alamos Site Office/NNSA/DOE (505) 606-0397- office (505) 681-0307 - cell grael@doeal.gov

From: Eric Delgado [mailto:Delgado.Eric@epamail.epa.gov]

Sent: Tuesday, July 05, 2011 10:17 AM



To: Bowman, David; Matthew Loesel

Cc: Rael, George; Maggiore, Peter; Trujillo, Art (LANL); Martin Mccomb;

Hoover, Sarah

Subject: Re: RAP air monitoring data

Dave,

Do you guys still have the templates that we would like to receive the data in?

Perhaps, Matt can work with George to go over the template.

From: "Bowman, David" [David.Bowman@nnsa.doe.gov]

Sent: 07/05/2011 12:09 PM AST **To:** Eric Delgado; Matthew Loesel

Cc: "Rael, George" <grael@doeal.gov>; "Maggiore, Peter"

<PMaggiore@doeal.gov>; "Trujillo, Art (LANL)" <ajt@lanl.gov>; Martin Mccomb;

"Hoover, Sarah" <shoover@lanl.gov> **Subject:** Re: RAP air monitoring data

Yes, they can. They'll send two spreadsheets. The first will include all of the LANL analyses and the second the analyses from the commercial lab.

Dave

From: Eric Delgado < Delgado. Eric@epamail.epa.gov >

To: Bowman, David; Matthew Loesel <Loesel.Matthew@epamail.epa.gov> **Cc**: Rael, George; Maggiore, Peter; Trujillo, Art (LANL); Martin Mccomb

<Mccomb.Martin@epamail.epa.gov>
Sent: Tue Jul 05 10:46:03 2011
Subject: Re: RAP air monitoring data

We would much prefer the data in a tabular format (csv, xls.).

I'm pretty sure LANL can export the data from their LIMS system in that format.

From: "Bowman, David" [David.Bowman@nnsa.doe.gov]

Sent: 07/05/2011 10:36 AM AST

To: Matthew Loesel

Cc: Eric Delgado; "Rael, George" <grael@doeal.gov>; "Maggiore, Peter"

<PMaggiore@doeal.gov>; "Trujillo, Art (LANL)" <ajt@lanl.gov>

Subject: Re: RAP air monitoring data

Matt,

The RAP team is departing today. We aren't planning on inputing data into Scribe. Since the amount of data is so small is it possible for you to just enter it by hand from the .pdf files that LANL is providing? I understand this is not optimal and for a longer term response we would certainly come up with a better solution.

Dave (202)586-2752 (office) (301)221-2093 (Bberry) (202)641-2138 (cell)

From: Matthew Loesel < Loesel. Matthew@epamail.epa.gov >

To: Bowman, David

Cc: Eric Delgado < Delgado. Eric@epamail.epa.gov >

Sent: Sun Jul 03 12:30:55 2011 Subject: Re: RAP air monitoring data

Thanks for the data...my questions is will you be sending us flat files or using the SCRIBE database at all? Our data management plan had DOE using SCRIBE to share the information with the state and us for inclusion in an overall sharing of the data with the public. If you do not plan on using SCRIBE, please let me know so I can make other arrangements as to your data (I can use the information sent yesterday as to sampler locations and samples taken, but would need something different for lab results then the pdf files.) If you would like to use SCRIBE, I am more than happy to work with someone on training. Please let me know. Thanks for the data you have already sent. If you have any questions, please contact me via email or at 817-271-4586.

Matt Loesel
US EPA Region 6

From: "Bowman, David" <David.Bowman@nnsa.doe.gov>

To: Matthew Loesel/R6/USEPA/US@EPA, Gregg Dempsey/LV/USEPA/US@EPA,

"'michael.ortiz1@state.nm.us'" <michael.ortiz1@state.nm.us>, "Rael, George"

 $<\!grael@doeal.gov\!>, "Maggiore, Peter" <\!PMaggiore@doeal.gov\!>$

Cc: "Trujillo, Art (LANL)" <ajt@lanl.gov>

Date: 07/02/2011 09:08 PM
Subject: RAP air monitoring data

Attached is the raw data and analyses of RAP air monitoring filters collected at 7 sampling locations in northern New Mexico in the 24-hour period from 6/30 to 7/1. All results indicate no detectable activity of Americium, Plutonium, and Cesium 137.

Attached files are: alpha spectroscopy analyses (BC 11070103_Alpha.pdf), gamma spectroscopy analyses for Cs-137 (20110701172449372.pdf), and an assessment of minimium detectable concentrations by Los Alamos scientists (RAP Team Preliminary Airborne Radioactivity Results (NDA) Table.ppt

I have also attached raw data files only for air monitoring filters collected in the 24-hour period from 6/29-6/30. Again, all laboratory analyses indicate no detectable activity for the three nuclides of interest.

LANL is standing down the analysis lab and assessors on Sunday and Monday. When they return to work Tuesday, they plan to calculate minimum detectable concentrations for the 6/29-6/30 samples and repeat the alpha spectroscopy analyses because the MDA will improve after the shortlived radon progeny have decayed away.

Should you have questions or require any additional information, please let me know.

David Bowman
Deputy Director
DOE Office of Emergency Response
(301)221-2093 (Bberry)
(505)699-1140 (local cell)
[attachment "RAP Team Preliminary Airborne Radioactivity
Results (NDA) Table.ppt" deleted by Matthew
Loesel/R6/USEPA/US] [attachment "BC 11070103_Alpha.pdf"
deleted by Matthew Loesel/R6/USEPA/US] [attachment
"20110701172449372.pdf" deleted by Matthew
Loesel/R6/USEPA/US] [attachment "BC 11063002_Alpha.pdf"
deleted by Matthew Loesel/R6/USEPA/US] [attachment
"20110630181714301.pdf" deleted by Matthew
Loesel/R6/USEPA/US]